

## EAST Search History

| Ref # | Hits  | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|---|------------------|---------|------------------|
| L1    | 82286 | (seat safety) adj belt near "3" chest  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/08/08 09:36 |
| L2    | 303   | (seat safety) adj belt near3 chest   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/08/08 09:36 |
| L3    | 23    | ("1895222"   "2740642"   "3169781"  <br>"3341250"   "3440602"   "3583727"  <br>"3727944"   "3765701"   "3850446"  <br>"3857581"   "3865397"   "3897963"  <br>"3971569"   "4053175"   "4124224").<br>PN. OR ("4278273").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR               | ON      | 2006/08/08 09:40 |
| L4    | 10    | ("2740642").URPN.  | USPAT   | OR               | ON      | 2006/08/08 09:41 |
| L7    | 12    | ("2705529").URPN.  | USPAT   | OR               | ON      | 2006/08/08 09:53 |
| L13   | 15    | ("3499681").URPN.  | USPAT   | OR               | ON      | 2006/08/08 09:56 |
| L14   | 70    | ("1048033"   "2428088"   "2451007"  <br>"2627903"   "2637372"   "2649236"  <br>"2852066"   "3099486"   "3125375"  <br>"3127215"   "3136311"   "3136581"  <br>"3385633"   "3495849"   "3499681"  <br>"3536357"   "3713692"   "3992040"  <br>"4050737"   "4093307"   "4188065"  <br>"4235474"   "4592592"   "4639946"  <br>"4702523"   "4834460"   "4848793"  <br>"4871210"   "4876755"   "4898185"  <br>"4979779"   "4981307"   "5031960"  <br>"5056869"   "5148563"   "5154487"  <br>"5267352"   "5310245"   "5354121"  <br>"5456519"   "5499860"   "5564788"  <br>"5649744").PN. OR ("5915789").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR               | ON      | 2006/08/08 09:58 |
| L15   | 30    | ("1366798"   "1712198"   "2649236"  <br>"2739642"   "2871927"   "3136311"  <br>"3160143"   "3385633"   "3560048"  <br>"3804458"   "3827716").PN. OR<br>("4093307").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR               | ON      | 2006/08/08 10:33 |
| L16   | 1     | polymer same (electrical chemical) adj<br>stimulus same belt   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR               | ON      | 2006/08/08 10:34 |
| L17   | 91    | polymer same (electrical chemical) adj<br>stimulus   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR               | ON      | 2006/08/08 10:34 |

## EAST Search History

|     |     |  |   |    |     |                  |
|-----|-----|--|---|----|-----|------------------|
| L19 | 1   | (seatbelt "seat belt" safety adj belt) and contractile adj polymer   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/08/08 11:08 |
| L20 | 55  | contractile adj polymer  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/08/08 11:08 |
| L28 | 29  | ((("3146460") or ("3218103") or ("3430979") or ("3827716") or ("3866940") or ("3888503") or ("3905615") or ("3948541"))).PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/08/08 12:17 |
| L29 | 3   | 28 and memory  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/08/08 12:19 |
| L31 | 15  | ((("3953049") or ("3953640") or ("4437628") or ("4508294") or ("5282648") or ("6135563") or ("6237945"))).PN.                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/08/08 12:41 |
| S1  | 536 | (180/268).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/08/08 09:35 |
| S2  | 6   | ((("3865398") or ("20040036345"))).PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/08/07 17:13 |
| S3  | 8   | seat adj belt and memory adj material  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/08/03 21:37 |
| S4  | 0   | seat adj belt same shape near4 shapememory   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/08/03 21:37 |
| S5  | 18  | seat adj belt same shape near4 memory  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/08/03 21:45 |

## EAST Search History

|     |      |  |   |    |     |                  |
|-----|------|--|---|----|-----|------------------|
| S6  | 281  | seat adj belt same memory  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/08/03 22:08 |
| S7  | 12   | ((("3747955") or ("5222753") or ("6378904") or ("6422641") or ("20020157899") or ("20020158442") or ("20021095798")).PN.             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/08/03 22:08 |
| S8  | 620  | (280/656).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/08/03 23:40 |
| S9  | 1163 | (280/801.1).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/08/03 23:40 |
| S11 | 30   | S9 and memory  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/08/03 23:40 |
| S12 | 1312 | (280/806).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/08/07 10:19 |
| S13 | 1    | (seatbelt "seat belt") and contractile adj polymer   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/08/08 11:06 |
| S14 | 55   | contractile adj polymer  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/08/07 10:26 |
| S15 | 360  | (297/480).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/08/07 10:26 |
| S16 | 32   | ("2202415"   "2850082"   "3104403"   "3218103"   "3414326"   "3430979"   "3638258"   "3679228"   "3682498").PN. OR ("3865398").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2006/08/07 10:35 |
| S17 | 1    | ("2820452").URPN.  | USPAT   | OR | ON  | 2006/08/07 11:23 |

## EAST Search History

|     |      |   |   |    |     |                  |
|-----|------|---|---|----|-----|------------------|
| S18 | 323  | (280/733).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/08/07 11:24 |
| S19 | 129  | S18 not shoulder  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/08/07 11:24 |
| S20 | 38   | S19 and sensor  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/08/07 11:24 |
| S21 | 1248 | (seatbelt "seat belt") and rib  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/08/07 11:41 |
| S22 | 355  | (seatbelt "seat belt") same rib   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/08/07 11:41 |
| S23 | 26   | ("3307872"   "3321455"   "3529865"  <br>"3939829"   "3992057"   "4004583"  <br>"4117840"   "4173974"   "4359200"  <br>"4360014"   "4488316"   "4595618"  <br>"4643932"   "4655502"   "4672910"  <br>"4728553").PN. OR ("4784889").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2006/08/07 11:52 |
| S24 | 23   | ("1895222"   "2740642"   "3169781"  <br>"3341250"   "3440602"   "3583727"  <br>"3727944"   "3765701"   "3850446"  <br>"3857581"   "3865397"   "3897963"  <br>"3971569"   "4053175"   "4124224").<br>PN. OR ("4278273").URPN.            | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2006/08/07 12:00 |
| S25 | 15   | ("3499681").URPN.   | USPAT   | OR | ON  | 2006/08/07 12:18 |
| S26 | 536  | (180/268).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/08/07 12:18 |
| S27 | 12   | ("2705529").URPN.   | USPAT   | OR | ON  | 2006/08/07 12:55 |
| S37 | 4123 | (seatbelt "seat belt") and (airbag "air<br>bag") and sensor   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/08/07 13:58 |

## EAST Search History

|     |      |  |   |    |     |                  |
|-----|------|--|---|----|-----|------------------|
| S38 | 1636 | (seatbelt "seat belt") same (airbag "air bag") same sensor   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/08/07 13:59 |
| S39 | 45   | S38 and variable adj inflation   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/08/07 14:14 |
| S40 | 10   | S18 and weight adj sensor  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/08/07 14:44 |
| S41 | 762  | (seatbelt "seat belt") and weight adj sensor   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/08/07 14:48 |
| S42 | 550  | S41 and ((seatbelt "seat belt")same (airbag "air bag"))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/08/07 15:35 |
| S43 | 2    | ("20020000715").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/08/07 15:36 |
| S44 | 39   | inflatable adj seatbelt  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/08/07 15:37 |
| S45 | 18   | ("20020074783"   "20020195803"   "5303953"   "5354096"   "5383713"   "5385367"   "5390953"   "5393091"   "5474326"   "5765869"   "6126194"   "6142511"   "6217063"   "6340173"   "6439601"   "6648369"   "6698790"   "RE37280").PN. OR ("6951350").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2006/08/07 15:58 |

## EAST Search History

|     |    |  |   |    |     |                  |
|-----|----|--|---|----|-----|------------------|
| S46 | 36 | ("20020024205" "20020189879" "3127652" "3294444" "3351381" "3440602" "4129320" "4138157" "4150843" "4169615" "4799709" "4955637" "5340198" "5472234" "5529343" "5547223" "5624135" "5996421" "6081759" "6213508" "6230088" "6405607" "6448907" "6454304" "6572148" "6581968" "6594571" "6623032" "6729428" "6880893" "6959779" "7032929").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2006/08/07 16:01 |
| S47 | 2  | ("5839753").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/08/07 16:08 |
| S48 | 50 | seatbelt near3 airbag same controller same sensor  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/08/07 16:11 |
| S51 | 3  | inflatable adj seatbelt same controller  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2006/08/07 16:12 |
| S52 | 70 | ("2834606"   "3040383"   "3316337"   "3642303"   "3682498"   "3687485"   "3730551"   "3784223"   "3792873"   "3807754"   "3841654"   "3844581"   "3866940"   "3888503"   "3888504"   "3892425"   "3905615"   "3929205"   "3948541"   "3953049"   "3953640"   "3970329"   "4348037"   "4592523"   "4805930"   "4921735"   "4971354"   "5018762"   "5039035"   "5062662"   "5251931"   "5282648"   "5303953"   "5312131"   "5322322"   "5346250"   "5354096"   "5383713"   "5385367"   "5390953"   "5393091"   "5445411"   "5446003"   "5464246"   "5465999"   "5466002"   "5480181").PN. OR ("5839753").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2006/08/07 16:13 |

## EAST Search History

|     |    |   |   |    |    |                  |
|-----|----|---|---|----|----|------------------|
| S53 | 62 | (US-20030056599-\$ or<br>US-20020157899-\$ or<br>US-20060097504-\$ or<br>US-20040135360-\$ or<br>US-20040080204-\$ or<br>US-20040036345-\$ or<br>US-20020105175-\$ or<br>US-20020000715-\$ or<br>US-20050067826-\$ or<br>US-20030033065-\$ or<br>US-20020134590-\$).did. or<br>(US-6273435-\$ or US-6254117-\$ or<br>US-6550341-\$ or US-5840400-\$ or<br>US-6378904-\$ or US-5222753-\$ or<br>US-6781284-\$ or US-6749556-\$ or<br>US-6545384-\$ or US-3865398-\$ or<br>US-6805380-\$ or US-6340173-\$ or<br>US-6293582-\$ or US-6213512-\$ or<br>US-6039353-\$ or US-5873599-\$ or<br>US-5615917-\$ or US-3918545-\$ or<br>US-2820452-\$ or US-6598899-\$ or<br>US-6863236-\$ or US-6199597-\$ or<br>US-6938623-\$ or US-4488316-\$ or<br>US-4004583-\$ or US-4701132-\$).did.<br>or (US-4278273-\$ or US-3583727-\$ or<br>US-5915789-\$ or US-3827716-\$ or<br>US-6757602-\$ or US-6728616-\$ or<br>US-6697723-\$ or US-6666292-\$ or<br>US-6572148-\$ or US-2705529-\$ or<br>US-6311112-\$ or US-5746444-\$ or<br>US-6439601-\$ or US-5393091-\$ or<br>US-5839753-\$ or US-6581968-\$ or<br>US-6581960-\$ or US-3953049-\$ or<br>US-3841654-\$).did. or (US-3307872-\$<br>or US-3499681-\$ or US-2705529-\$).<br>did. or (JP-03079448-\$ or<br>JP-03067751-\$ or JP-06025936-\$).did. | US-PGPUB;<br>USPAT;<br>USOCR;<br>JPO                  | OR | ON | 2006/08/07 16:47 |
| S54 | 12 | S53 and weight adj sensor   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/08/07 16:48 |
| S57 | 6  | ribbed adj webbing  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/08/07 17:14 |